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Q No 1 Take any building from Internet, put it picture in Microsoft word and explain its Negative & possitive points acording to the principal of design- what could be done to make the building more attractive? Answar must be at least 200 words.

Ans:→

(i) Negative point:→

① in the above building Symetry is Not shown & the building is Not much attractive.

p.t.o

(ii) The above building is Not looking Good B/c there is Not Contrast in the color of the building.

(iii) The above building is relativly Hot in Summer due to the more Sun light are entering in the building with the help of window.

(iv) in the above building one Color is used which boor the viewer.

(v) More Glass are used in the above building which is ~~break~~ break/crack in the earth quack.

(vi) in the above building the window of the building is Not show according to Scale.

positive points:→

(i) in the above building the window is show emphasis. emphasis is the ~~imoy~~ Important part of the building which attract the viewer to See the building.

(ii) in the given picture of the building, repetion of Reetangle and Square are used & repetition is used to make unity in the building.

(iii) the building given in the picture have rough texture which make the building Good looking.

(iv) pattern is Not Shown in given picture of the building which makes the building Good Look & attract the viewer to see the building.

→ How to make a building attractive:→

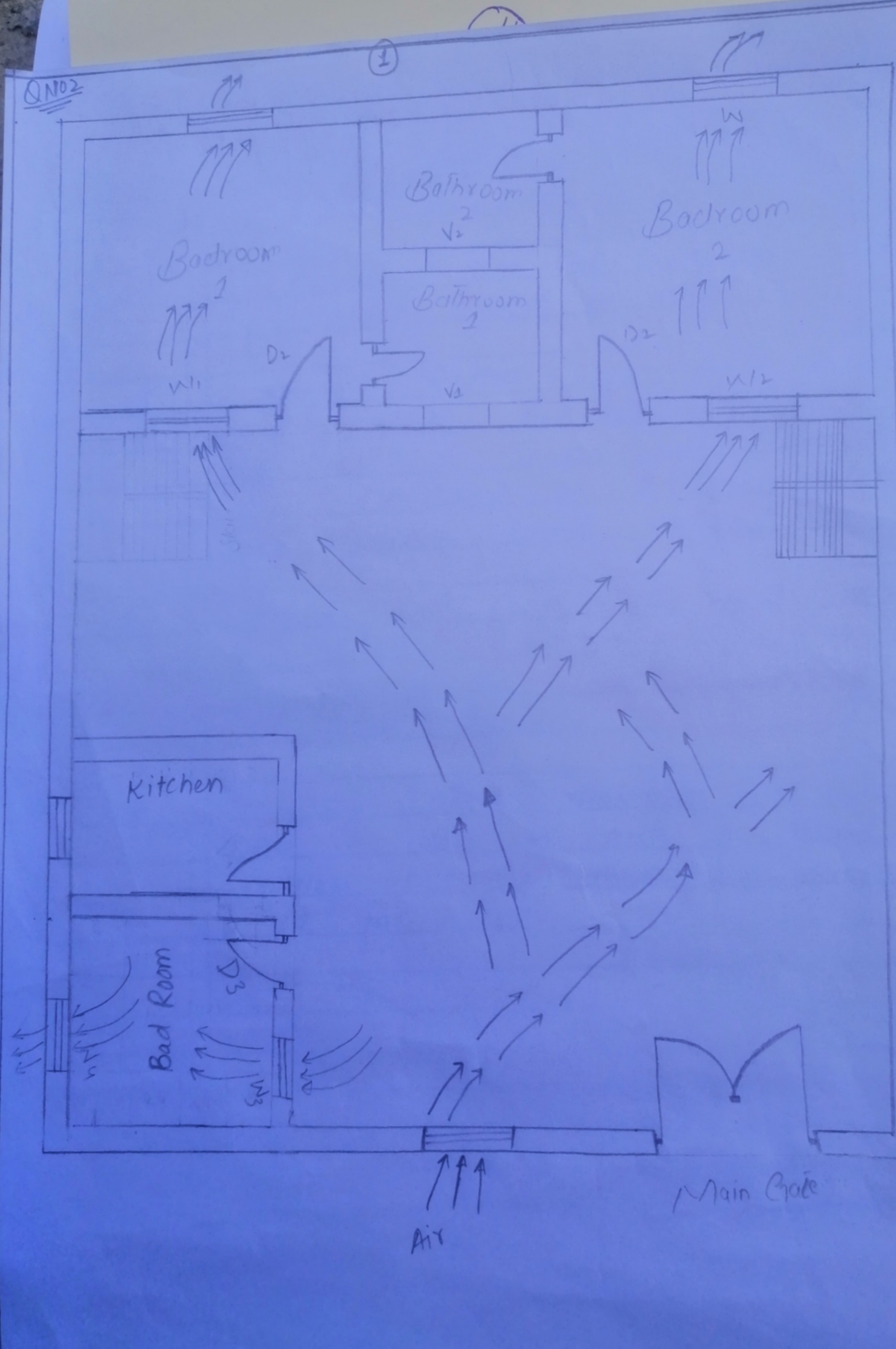
(1) we use Contrast in color, Size to make the building More attractive. And we can use Contrast in Shape to make the building more attractive.

(2) If we can use variety in the building than the building become attractive.

(3) visual movement should be use through Shape & Color.

(4) If we use Symetry in the building than a building become More attractive.

QNO2


1
W
Bedroom 1
Bathroom 2
Bathroom 1
Bedroom 2
D2
W1
V2
V1
W2
Kitchen
Bedroom
D3
W3
Main Gate
Air

Q NO2

Ans

Natural Ventilation and lighting in a house:-

1- use windows in every portion of a house or building.

2- Glass windows are the great Source of Natural lighting.

3- use free Space in the house. which is the great Source of ventilation & Natural lighting.

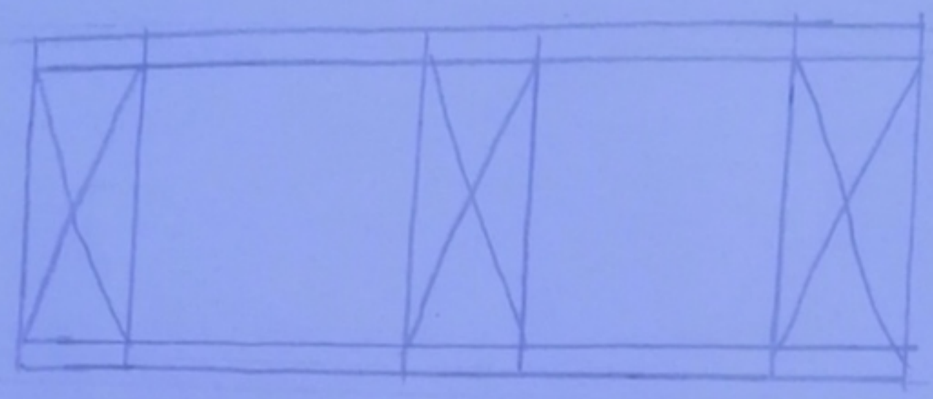
4- if we use Glass window in our house than window can pass Natural light & Block the noise.

5 Wind Towers Can also installed in the different portions of house, which is the great Source of ventilation.

The above house shows ventilation & Natural lighting through the window.

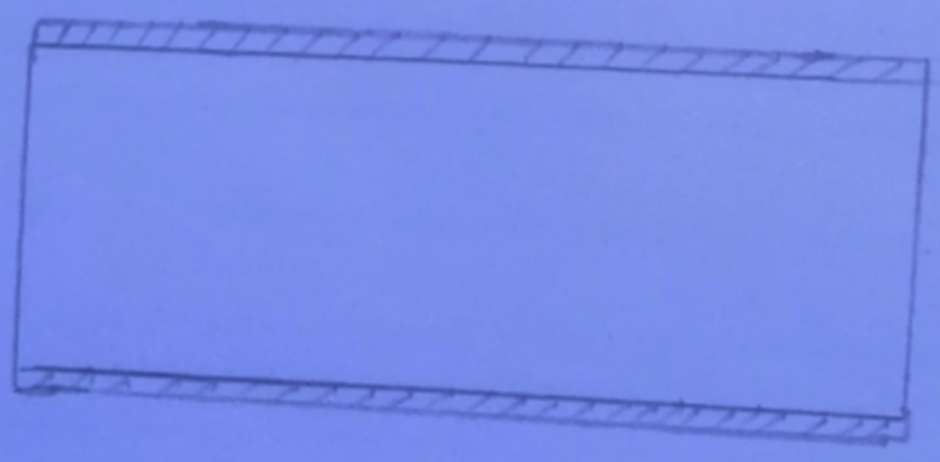
QNO2

Noise Reducing Material use in House

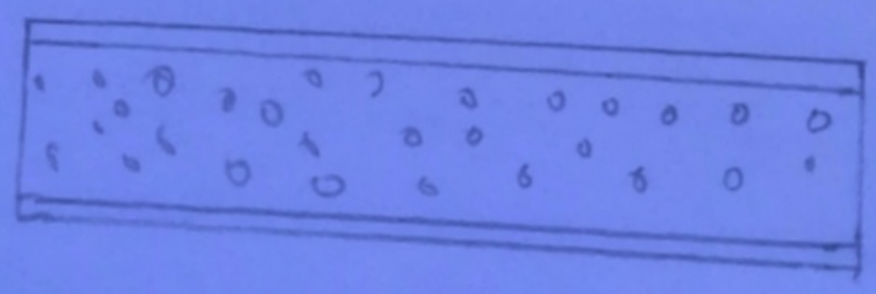


Concrete slab with 10mm of Plaster.

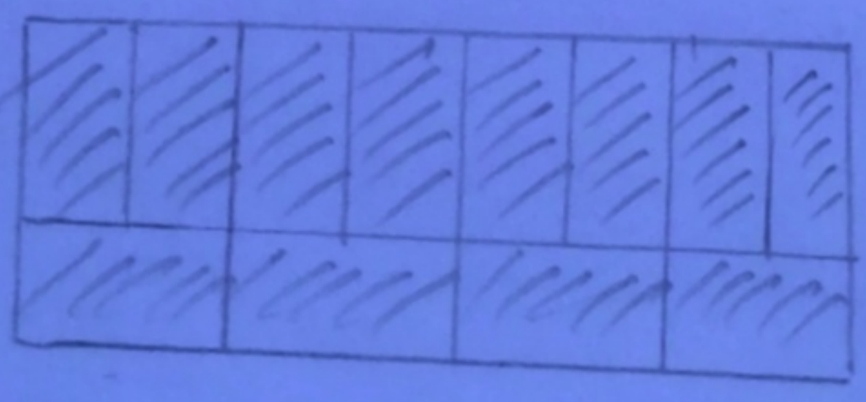
use of air space to reduce the Noise



increase width of air space.



use wall of concrete to reduce Noise



use 12 inch wall to reduce the Noise.

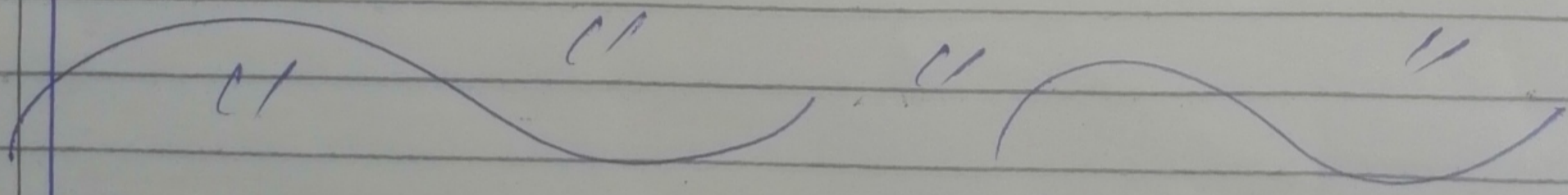
Q NO 2 | How to make a house Noiseless:→

Following are the meterials are for noise Control in house.

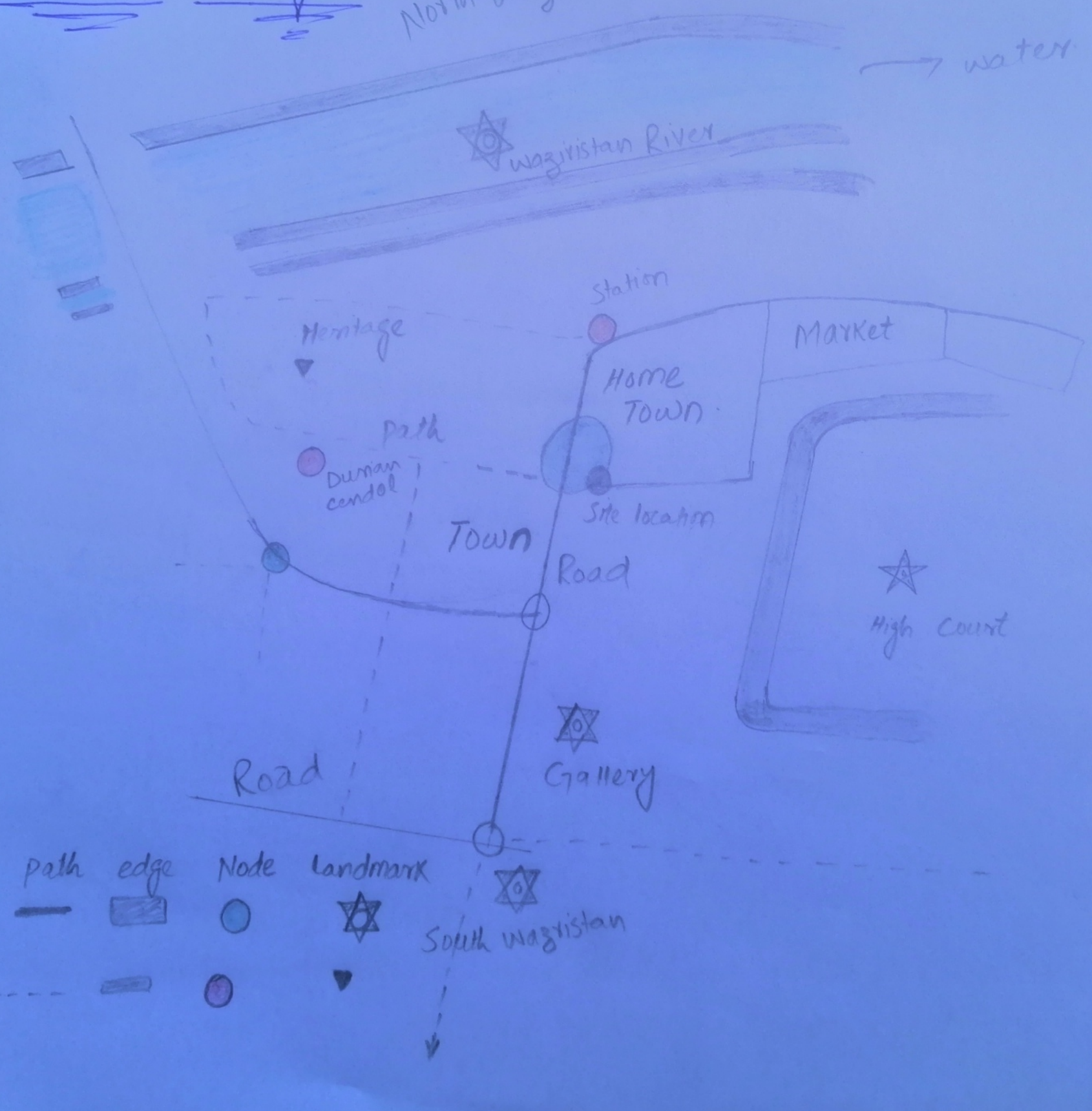
1 | Natural Cotton fiber made from high grade natural fiber work well as a Sound absorption. it is Considered as a Green Solution for effective Sound proofing.

2 | Closed Cell foam is used as a Sound blocker. It Can be use to the walls or Ceillings of work Rooms.

* | Many other materials and techniqs are used to make a house noiseless but the above are Commonly use in houses.



Q No3 Micro site Analysis:→



NO 3

Micro Site Analysis:→

Micro site analysis is the study to evaluate the existing Condition of the building. in micro site analysis.

★ For Basment we study the deep of water under the earth Crust. And Also we can check the Level of the site.

★ In micro site analysis we can study Geotechnical report & Ghydrology studies, Land Surways & e.t.c

★ we Can Study the height of the neiburing building & we can Study the slope or thypography of the building or site.

★ we Can Study the available Services (Gas, electricity, Telephone & water), Soil Condition & bearing Capacity of the Site. And Also we can study the prevaling & Arbitary wind direction in the site.

★ we Can Study the Sun direction at the site & Noise Level at the site. And Also we Can Study the view from the site & to the site.

★ in Micro site Analysis we Can Study the location of the site.

p.t.o

Location means Longitude And ~~Latitued~~ Latitued of the site.

★ in Micro site Analysis we can Study pedestion path and vehicular path are available or Not available.

★ in Micro Site Analysis we can Study the dimension of the site. Dimension mean hight & width of the site.

★ we Can study the Orientation of the site. Orientation mean the in which direction the site oriented.